

FIGURE 1

09025603 072600

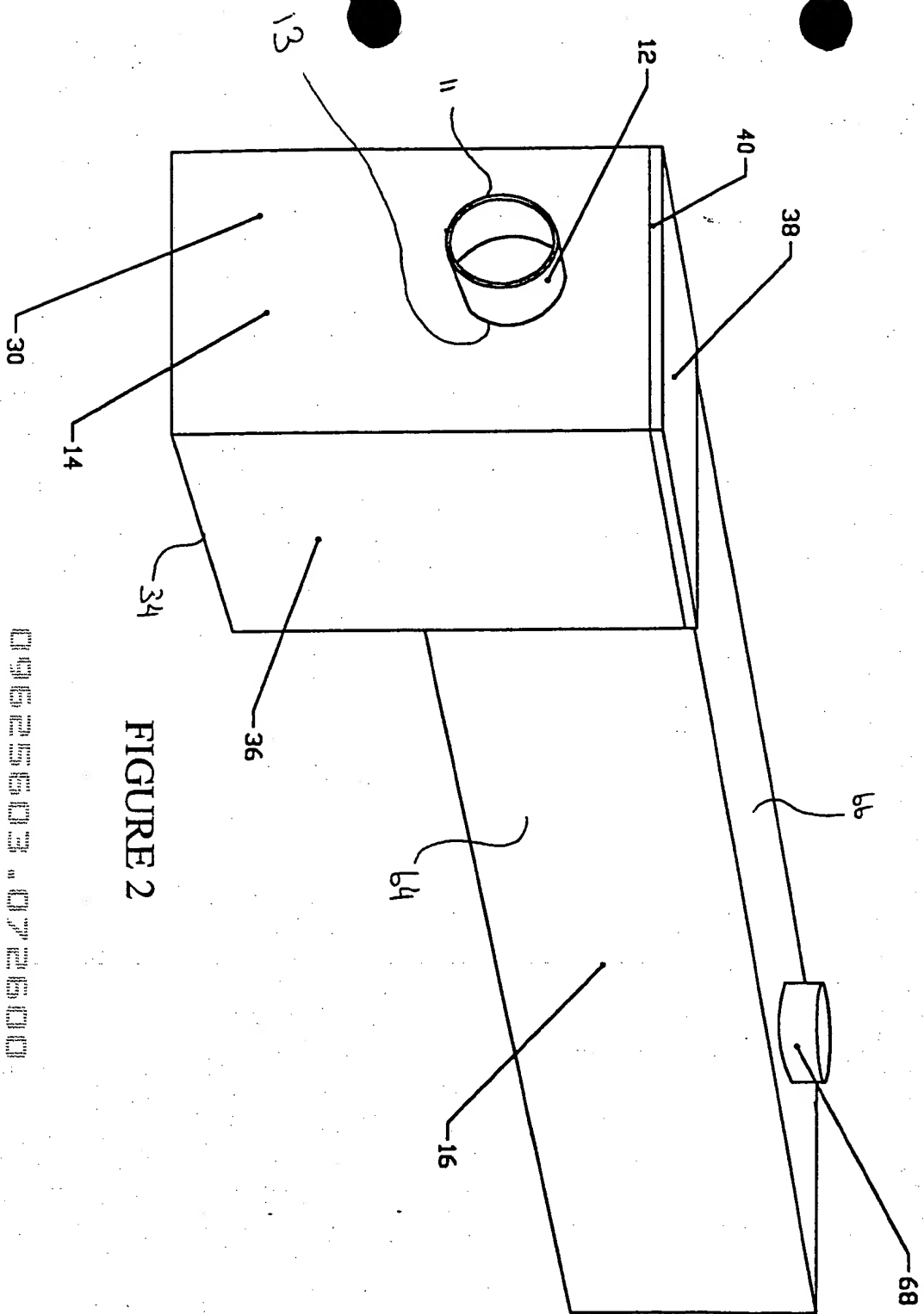


FIGURE 2

09625603, 072600

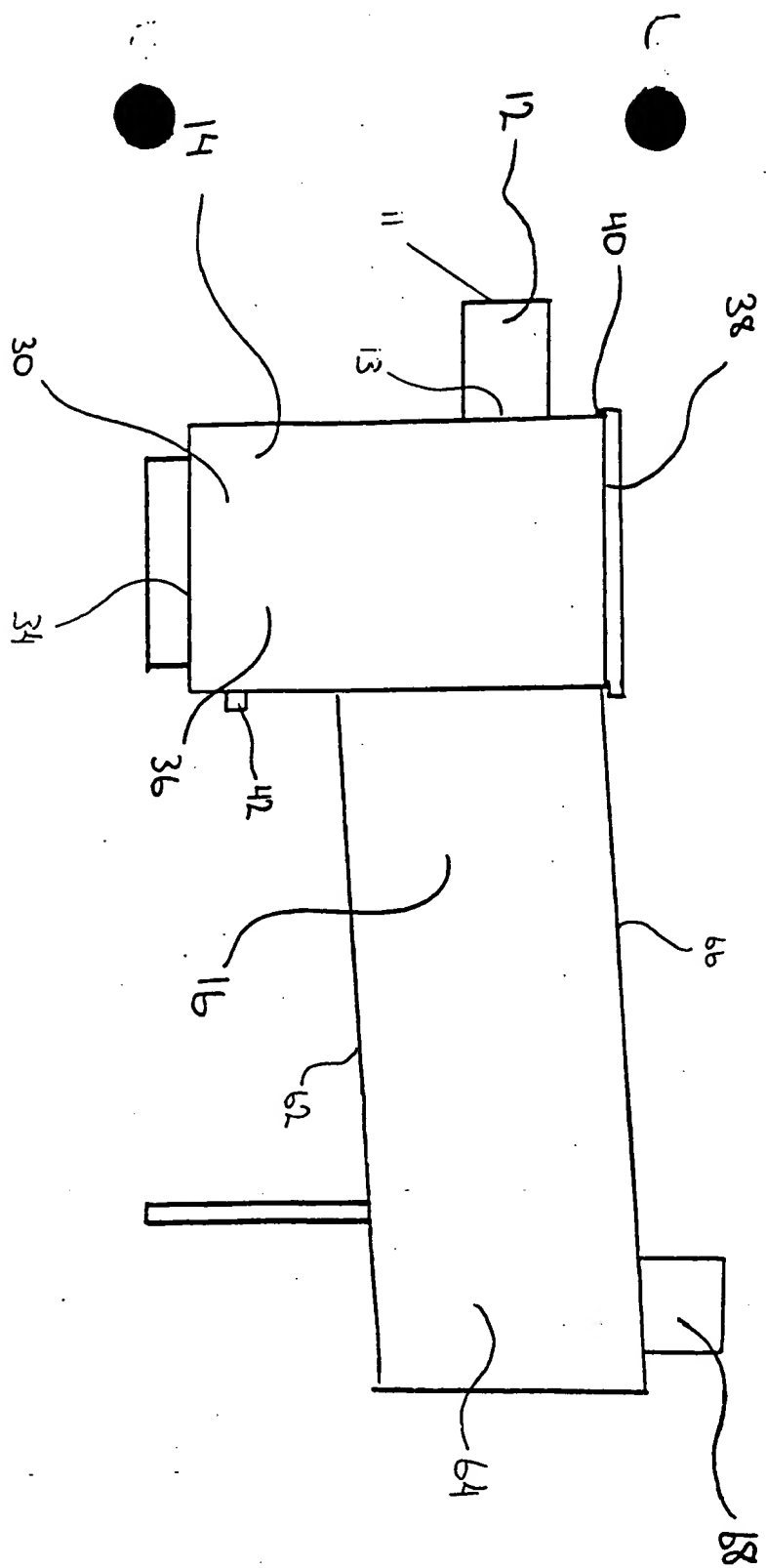
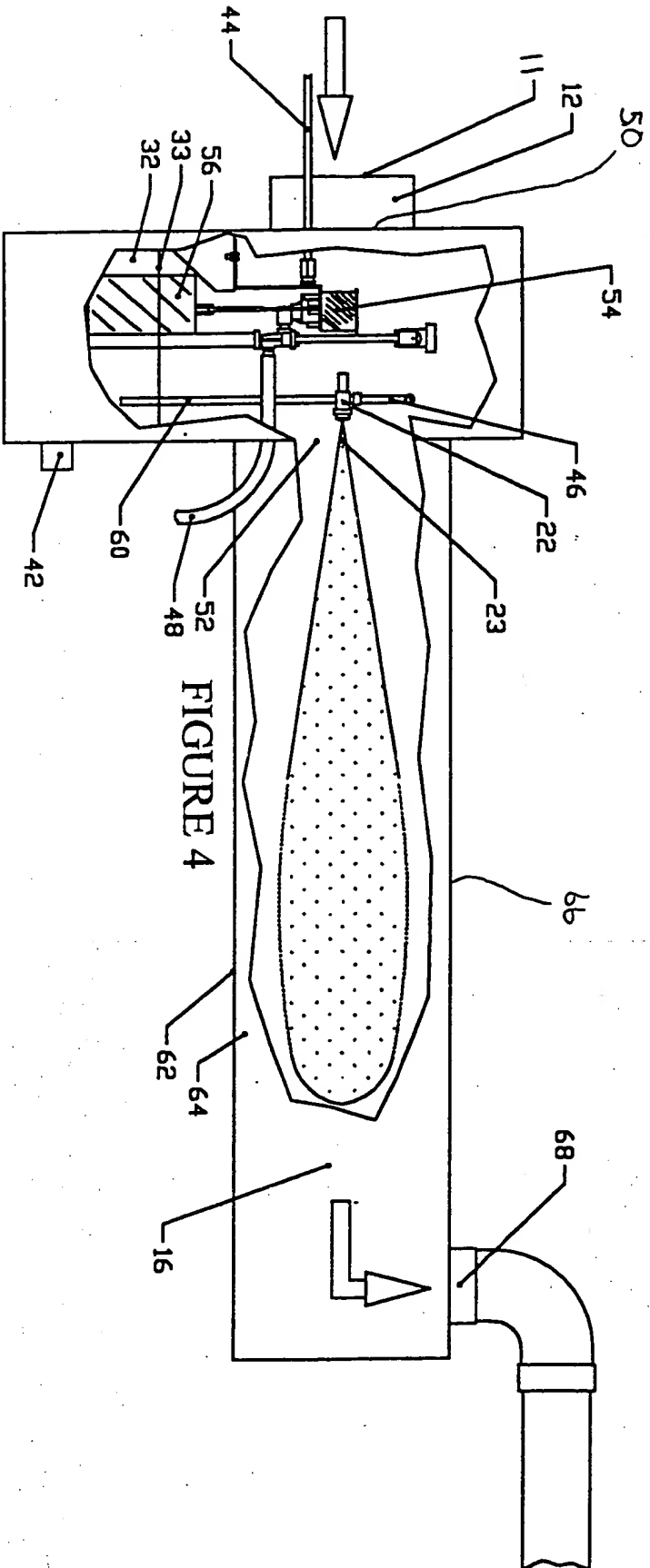


FIGURE 3

09625603.072600



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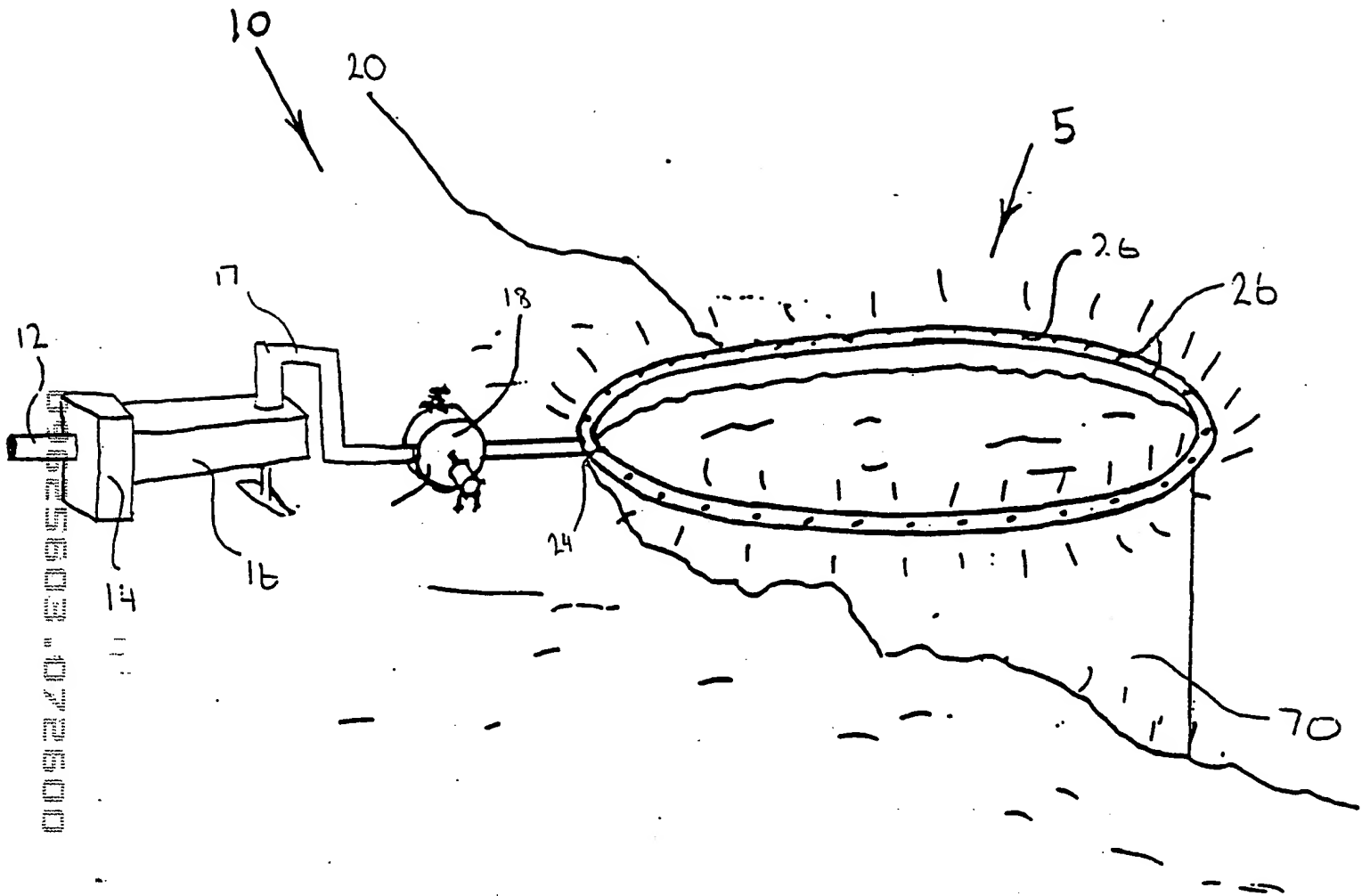
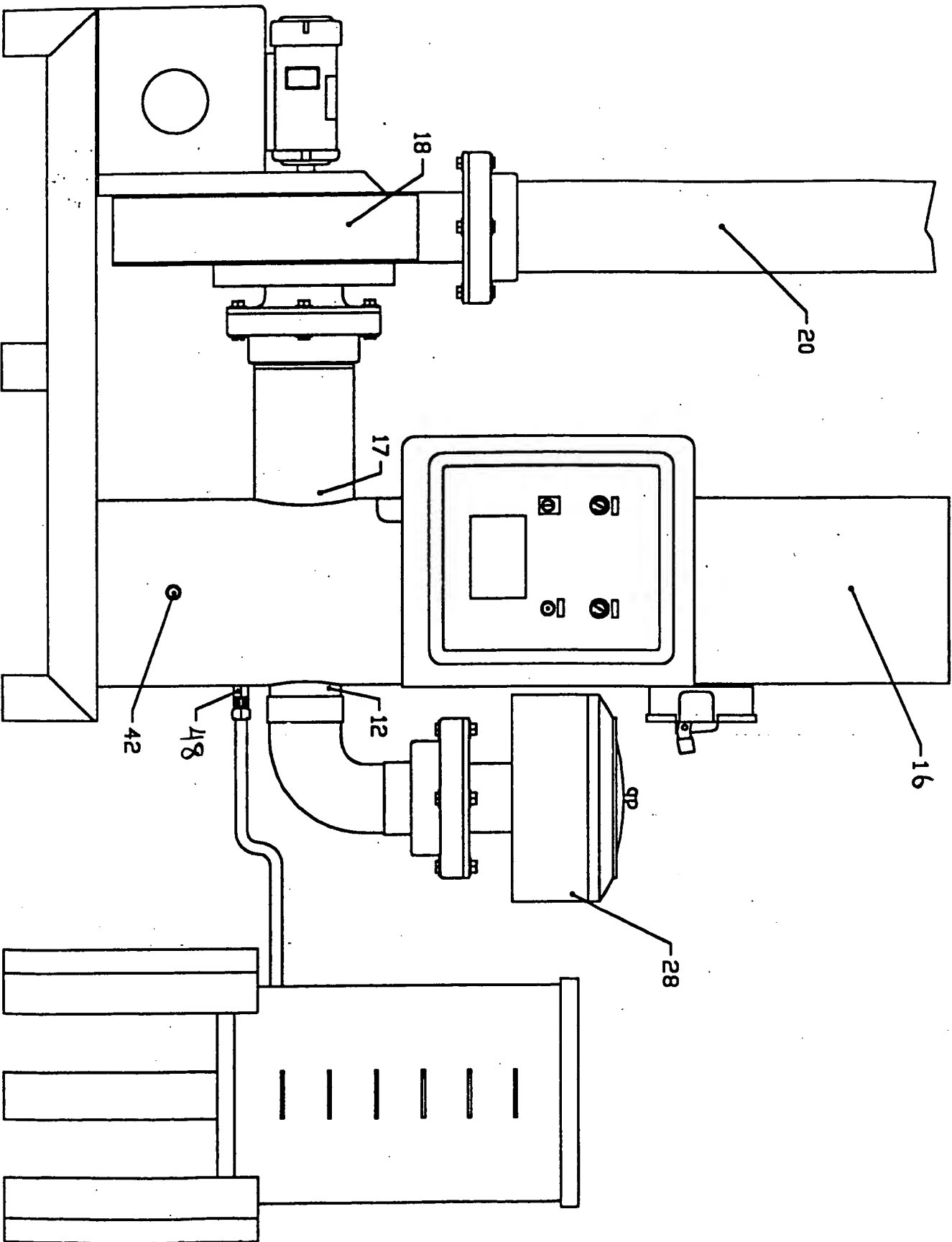


FIGURE 5



09625603, 072600
FIGURE 6

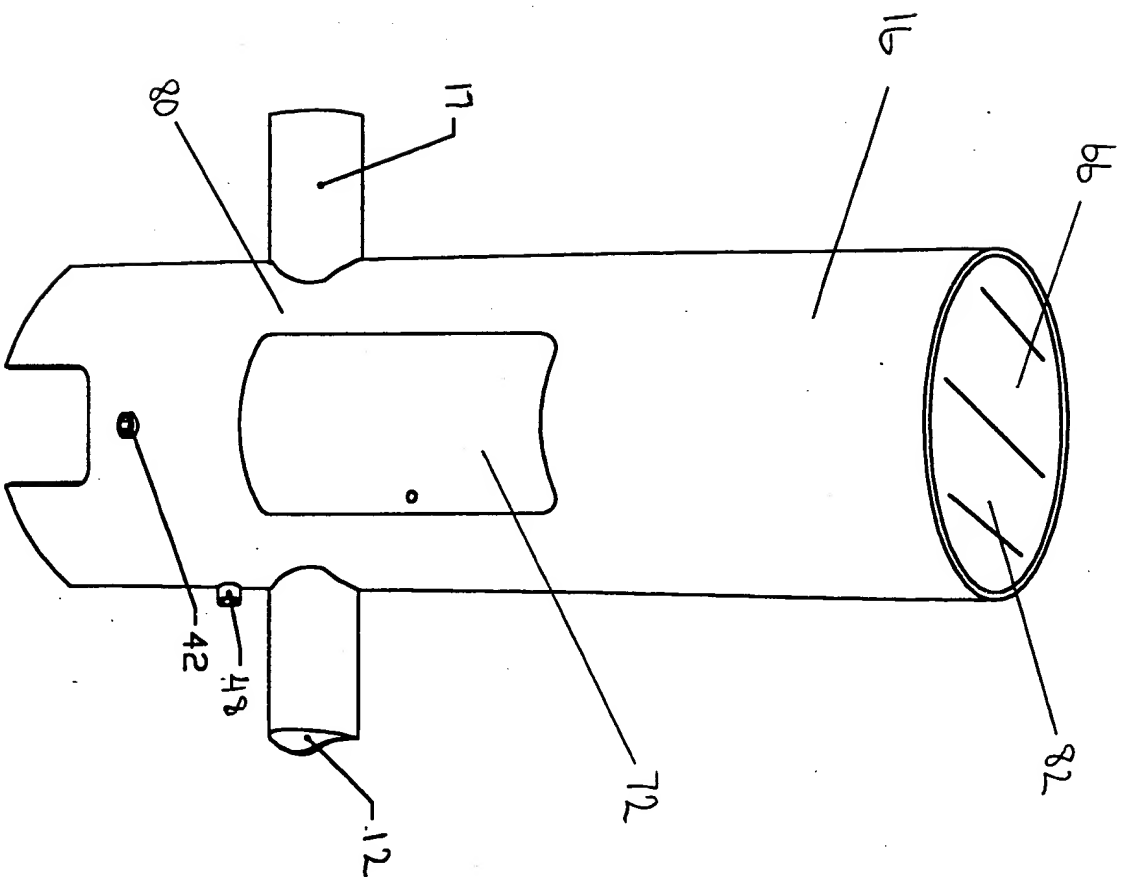


FIGURE 7

091525603 . 072600

Pump Method

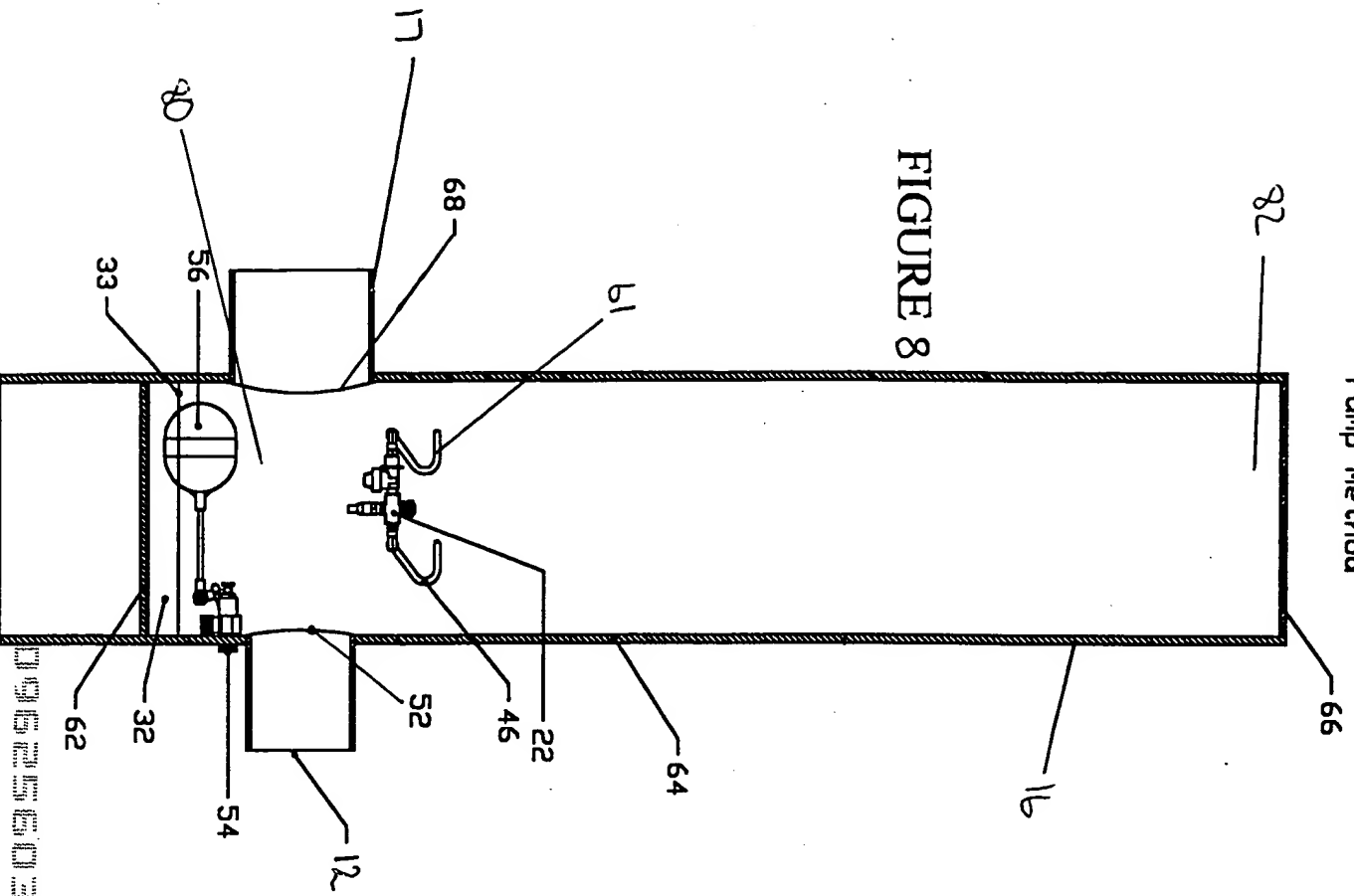


FIGURE 8

Siphoning Method

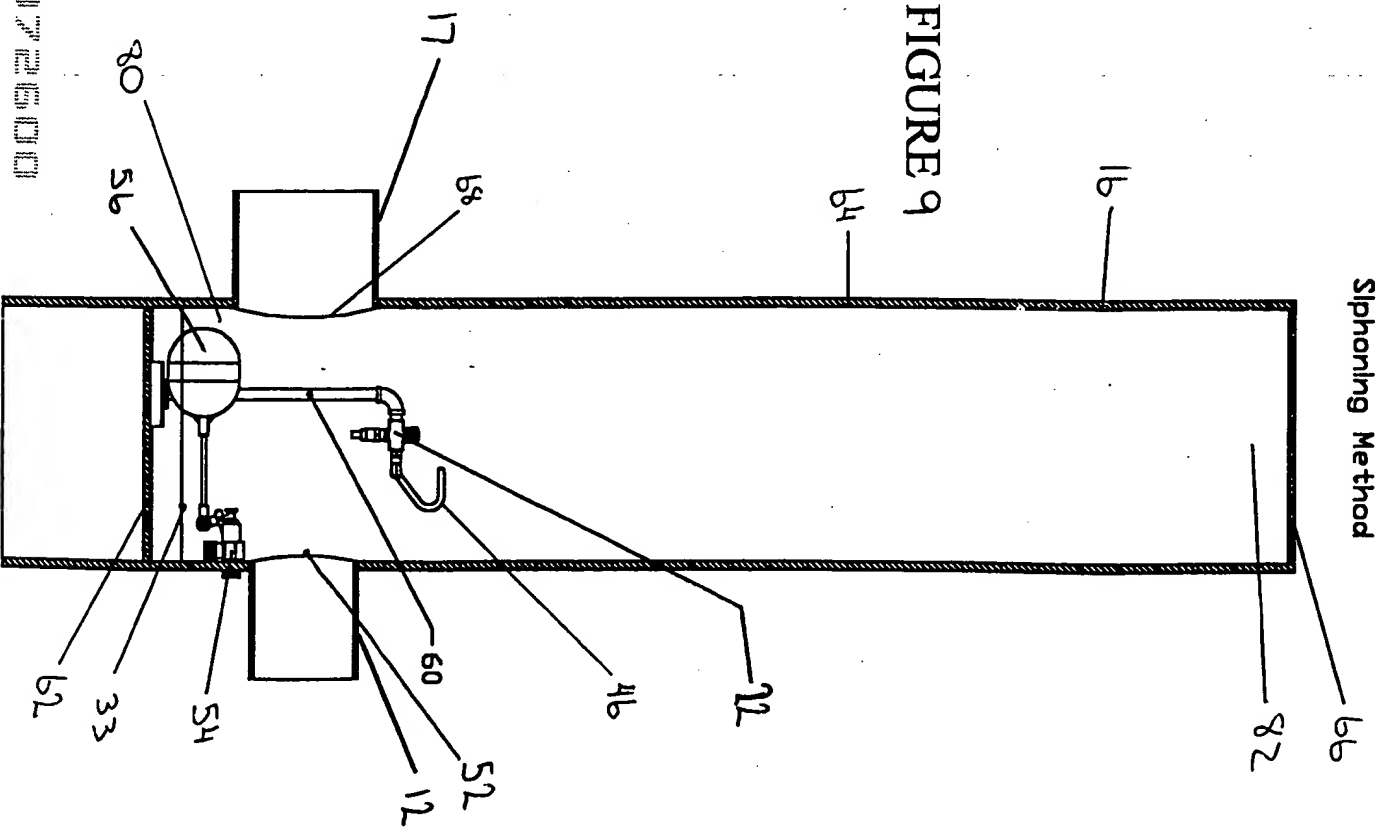


FIGURE 9

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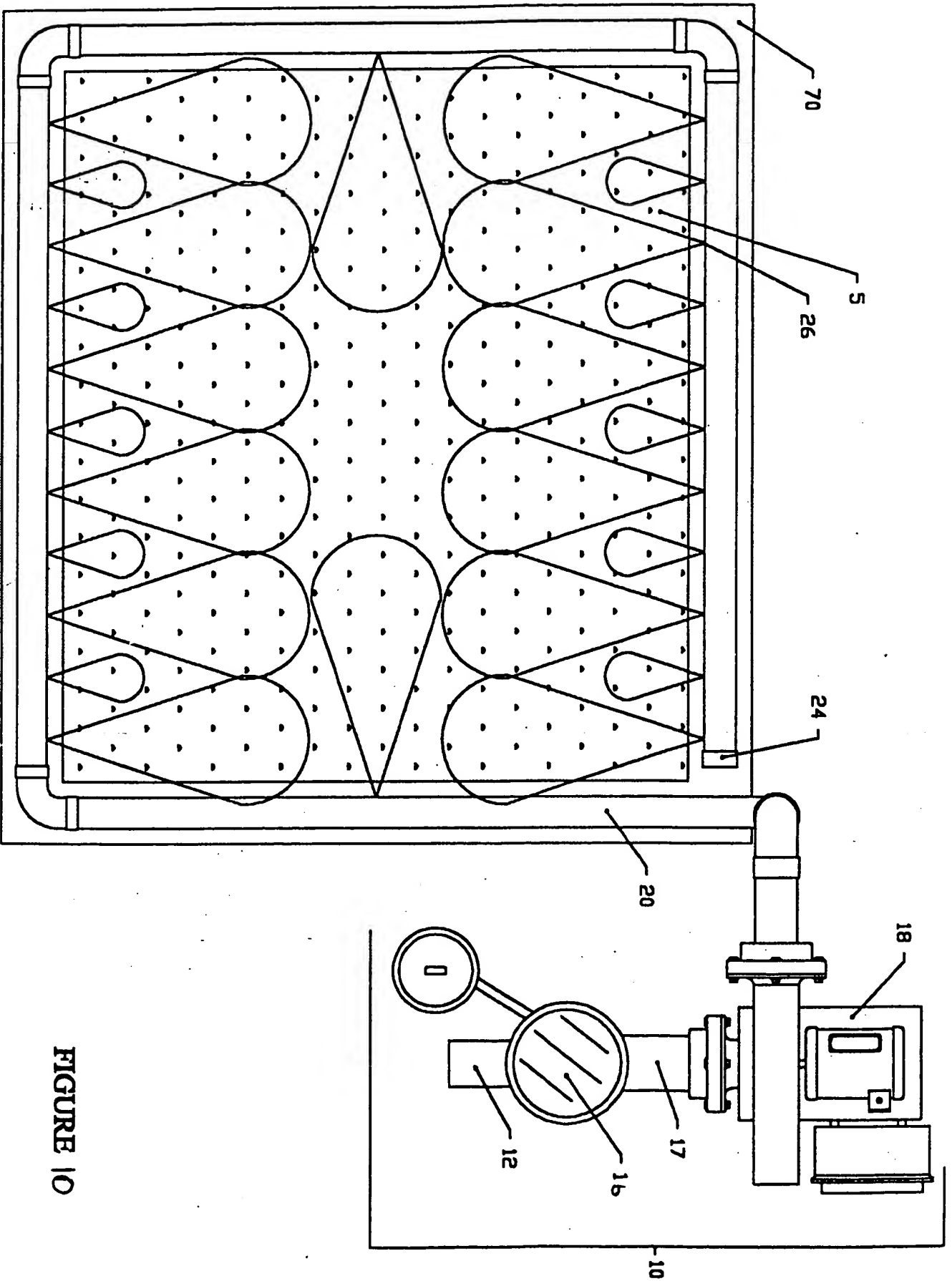


FIGURE 10

Maximum Vapor Calculation Gallons Per hour

Blower CFM 829
Coff 4.00

Humidity	Temp F													
	40	45	50	55	60	65	70	75	80	85	90	95	100	
40%	0.653	0.784	0.937	1.115	1.321	1.560	1.836	2.152	2.514	2.928	3.398	3.931	4.535	
45%	0.589	0.718	0.858	1.022	1.211	1.430	1.683	1.973	2.305	2.684	3.115	3.604	4.157	
50%	0.544	0.653	0.780	0.929	1.101	1.300	1.530	1.793	2.095	2.440	2.832	3.276	3.779	
55%	0.490	0.588	0.702	0.836	0.991	1.170	1.377	1.614	1.886	2.196	2.548	2.948	3.401	
60%	0.435	0.522	0.624	0.743	0.881	1.040	1.224	1.435	1.676	1.952	2.265	2.621	3.023	
65%	0.381	0.457	0.546	0.650	0.771	0.910	1.071	1.255	1.467	1.708	1.982	2.293	2.645	
70%	0.327	0.392	0.468	0.557	0.661	0.780	0.918	1.076	1.257	1.464	1.699	1.966	2.267	
75%	0.272	0.327	0.390	0.464	0.550	0.650	0.765	0.897	1.048	1.220	1.416	1.638	1.889	
80%	0.218	0.261	0.312	0.372	0.440	0.520	0.612	0.717	0.838	0.976	1.133	1.310	1.512	
85%	0.163	0.196	0.234	0.279	0.330	0.390	0.459	0.538	0.629	0.732	0.849	0.983	1.134	
90%	0.109	0.131	0.156	0.186	0.220	0.260	0.306	0.359	0.419	0.488	0.566	0.655	0.756	
95%	0.054	0.065	0.078	0.093	0.110	0.130	0.153	0.179	0.210	0.244	0.283	0.328	0.378	

FIGURE 11

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Maximum Vapor Caculation Gallons Per hour

Blower CFM 69
Coff 4.00

Temp F														
Humidity	40	45	50	55	60	65	70	75	80	85	90	95	100	
40%	0.054	0.065	0.078	0.093	0.110	0.130	0.153	0.179	0.209	0.244	0.283	0.327	0.377	
45%	0.050	0.060	0.071	0.085	0.101	0.119	0.140	0.164	0.192	0.223	0.259	0.300	0.346	
50%	0.045	0.054	0.065	0.077	0.092	0.108	0.127	0.149	0.174	0.203	0.236	0.273	0.315	
55%	0.041	0.049	0.058	0.070	0.082	0.097	0.115	0.134	0.157	0.183	0.212	0.245	0.283	
60%	0.036	0.043	0.052	0.062	0.073	0.087	0.102	0.119	0.140	0.162	0.189	0.218	0.252	
65%	0.032	0.038	0.045	0.054	0.064	0.076	0.089	0.104	0.122	0.142	0.165	0.191	0.220	
70%	0.027	0.033	0.039	0.046	0.055	0.065	0.076	0.090	0.105	0.122	0.141	0.164	0.189	
75%	0.023	0.027	0.032	0.039	0.046	0.054	0.064	0.075	0.087	0.102	0.118	0.136	0.157	
80%	0.018	0.022	0.026	0.031	0.037	0.043	0.051	0.060	0.070	0.081	0.094	0.109	0.126	
85%	0.014	0.016	0.019	0.023	0.027	0.032	0.038	0.045	0.052	0.061	0.071	0.082	0.094	
90%	0.009	0.011	0.013	0.015	0.018	0.022	0.025	0.030	0.035	0.041	0.047	0.055	0.063	
95%	0.005	0.005	0.006	0.008	0.009	0.011	0.013	0.015	0.017	0.020	0.024	0.027	0.031	

FIGURE 12

09625603, 072600

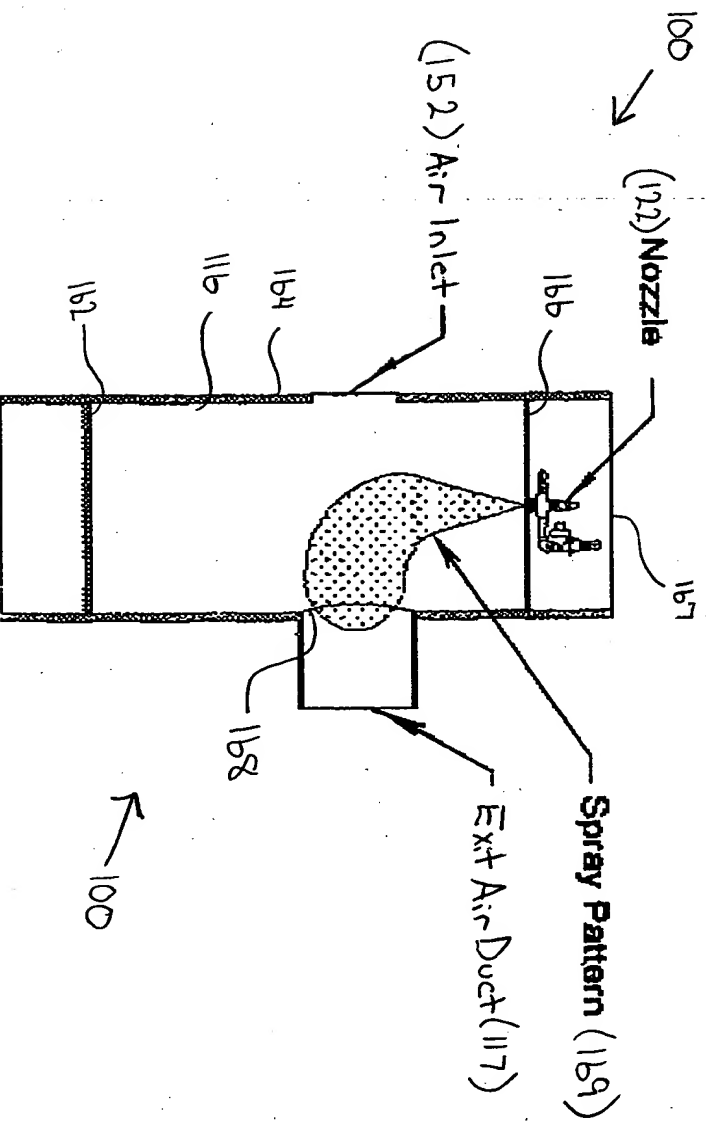
Maximum Vapor Caculation Gallons Per hour

Blower CFM 1000
Coff 4.00

Humidity	Temp F														
	40	45	50	55	60	65	70	75	80	85	90	95	100		
40%	0.788	0.945	1.130	1.344	1.594	1.882	2.214	2.596	3.033	3.531	4.099	4.742	5.470		
45%	0.722	0.867	1.036	1.232	1.461	1.725	2.030	2.379	2.780	3.237	3.757	4.347	5.014		
50%	0.657	0.788	0.941	1.120	1.328	1.568	1.845	2.163	2.527	2.943	3.416	3.952	4.558		
55%	0.591	0.709	0.847	1.008	1.195	1.411	1.661	1.947	2.275	2.649	3.074	3.557	4.103		
60%	0.525	0.630	0.753	0.896	1.062	1.255	1.476	1.731	2.022	2.354	2.732	3.161	3.647		
65%	0.460	0.551	0.659	0.784	0.930	1.098	1.292	1.514	1.769	2.060	2.391	2.766	3.191		
70%	0.394	0.473	0.565	0.672	0.797	0.941	1.107	1.298	1.516	1.766	2.049	2.371	2.735		
75%	0.328	0.394	0.471	0.560	0.664	0.784	0.923	1.082	1.264	1.471	1.708	1.976	2.279		
80%	0.263	0.315	0.377	0.448	0.531	0.627	0.738	0.865	1.011	1.177	1.366	1.581	1.823		
85%	0.197	0.236	0.282	0.336	0.398	0.470	0.554	0.649	0.758	0.883	1.025	1.186	1.368		
90%	0.131	0.158	0.188	0.224	0.266	0.314	0.369	0.433	0.505	0.589	0.683	0.790	0.912		
95%	0.066	0.079	0.094	0.112	0.133	0.157	0.185	0.216	0.253	0.294	0.342	0.395	0.456		

FIGURE 13

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